GP 2631

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Sundaresan

Art Unit: 2631

Serial No.: 09/966,427

Examiner: Juan A. Torres

Filed: September 29, 2001

Docket: TI-31787

For: FIXED-POINT DSP IMPLEMENTATION OF FM DEMODULATION AND DECODING

AMENDMENT UNDER 37 C.F.R. 1.111

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

MAILING CERTIFICATE UNDER 37 C.F.R. §1.8(a)
I hereby certify that the above correspondence is being deposited with the U.S. Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on June 9, 2005.

Robin E. Barnum

Dear Sir:

The following amendments and remarks are offered in response to the Examiner's Office Action dated March 9, 2005. These amendments are respectfully submitted as a full and complete response to that Action.

Please amend the above referenced application as follows: